

About The New England Common Assessment Program

This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of each state's statewide assessment program.

NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-



choice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



Fall 2009 Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

School Results

School: Saco Middle School

District: RSU 23

Code: 3168-1376



Fall 2009 - Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

Grade Level Summary Report

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested Students not tested in NECAP State Approved Alternate Assessment First Year LEP Withdrew After October 1 Enrolled After October 1 Special Consideration Other	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				236	26	11	134	57	60	25	16	7	745	296	11	56	25	8	745	14,017	9	59	23	8	745
MATH				236	28	12	96	41	57	24	55	23	740	296	13	41	24	23	740	14,039	19	41	20	21	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.



Fall 2009 - Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

Reading Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

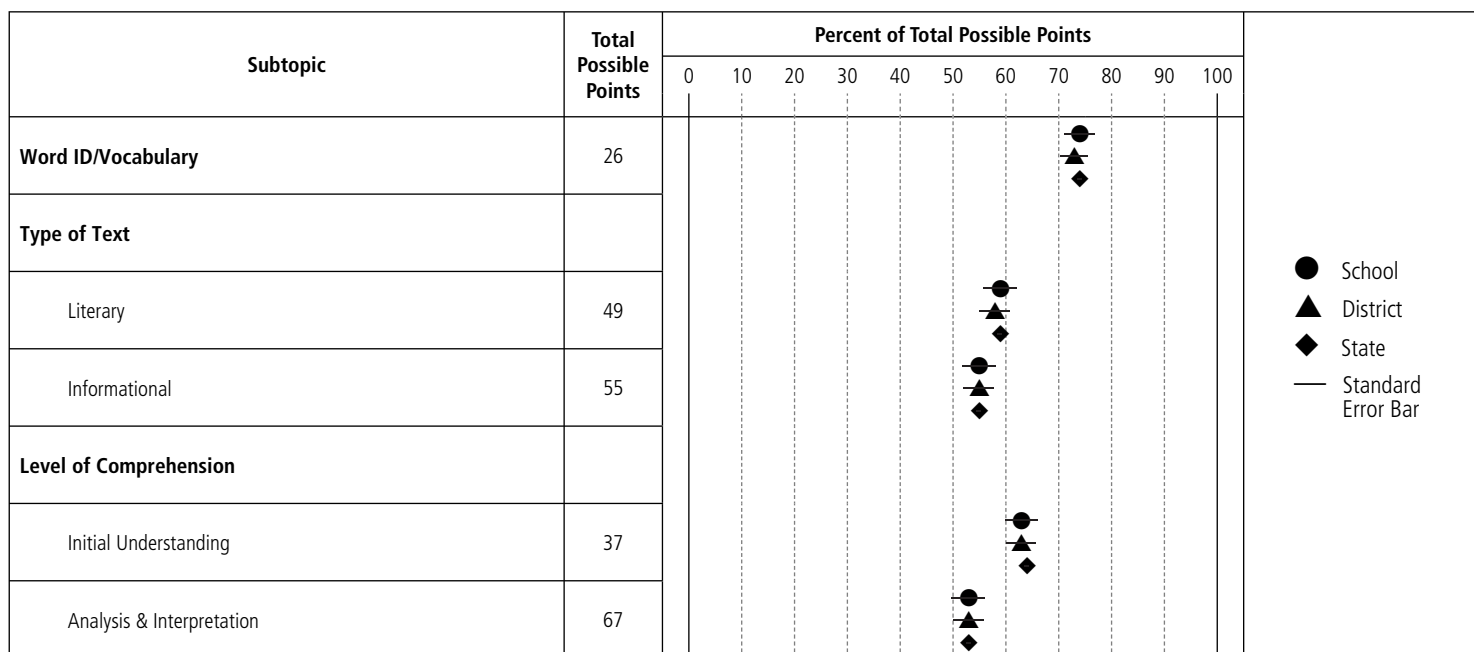
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total				236	26	11	134	57	60	25	16	7	745
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				296	32	11	167	56	73	25	24	8	745
STATE 2007-08 2008-09 2009-2010 Cumulative Total				14,017	1,319	9	8,323	59	3,222	23	1,153	8	745





Fall 2009 - Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

Disaggregated Reading Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				236	26	11	134	57	60	25	16	7	745	296	11	56	25	8	745	14,017	9	59	23	8	745
Gender																									
Male				122	7	6	66	54	36	30	13	11	742	154	5	53	30	12	742	7,264	5	57	27	11	743
Female				114	19	17	68	60	24	21	3	3	749	142	18	60	19	4	749	6,753	14	62	18	5	748
Not Reported				0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native				2										2						137	6	50	31	13	741
Asian				4										4						201	17	59	16	7	749
Black or African American				9										9						398	7	45	30	17	741
Hispanic or Latino				2										4						165	6	54	31	9	743
Native Hawaiian or Pacific Islander				0										0						0					
White (non-Hispanic)				219	26	12	124	57	53	24	16	7	746	277	12	56	23	9	745	13,116	9	60	23	8	746
No Primary Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										1						288	2	36	39	24	737
Former LEP student - monitoring year 1				0										0						14	21	71	7	0	753
Former LEP student - monitoring year 2				1										1						19	16	84	0	0	753
All Other Students				235	26	11	133	57	60	26	16	7	745	294	11	56	25	8	745	13,696	10	60	23	8	746
IEP																									
Students with an IEP				33	0	0	5	15	18	55	10	30	732	44	0	14	50	36	732	2,191	1	25	41	34	733
All Other Students				203	26	13	129	64	42	21	6	3	747	252	13	64	20	3	748	11,826	11	66	20	4	748
SES																									
Economically Disadvantaged Students				66	4	6	34	52	19	29	9	14	741	93	5	52	28	15	741	5,824	4	53	30	13	742
All Other Students				170	22	13	100	59	41	24	7	4	747	203	13	59	23	5	747	8,193	13	64	18	5	748
Migrant																									
Migrant Students				0										0						2					
All Other Students				236	26	11	134	57	60	25	16	7	745	296	11	56	25	8	745	14,015	9	59	23	8	745
Title I																									
Students Receiving Title I Services				32	0	0	8	25	19	59	5	16	735	32	0	25	59	16	735	1,093	5	43	40	12	741
All Other Students				204	26	13	126	62	41	20	11	5	747	264	12	60	20	7	746	12,924	10	61	22	8	746
504 Plan																									
Students with a 504 Plan				7										7						287	6	60	28	6	744
All Other Students				229	26	11	128	56	59	26	16	7	745	289	11	56	25	8	745	13,730	9	59	23	8	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2009 - Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

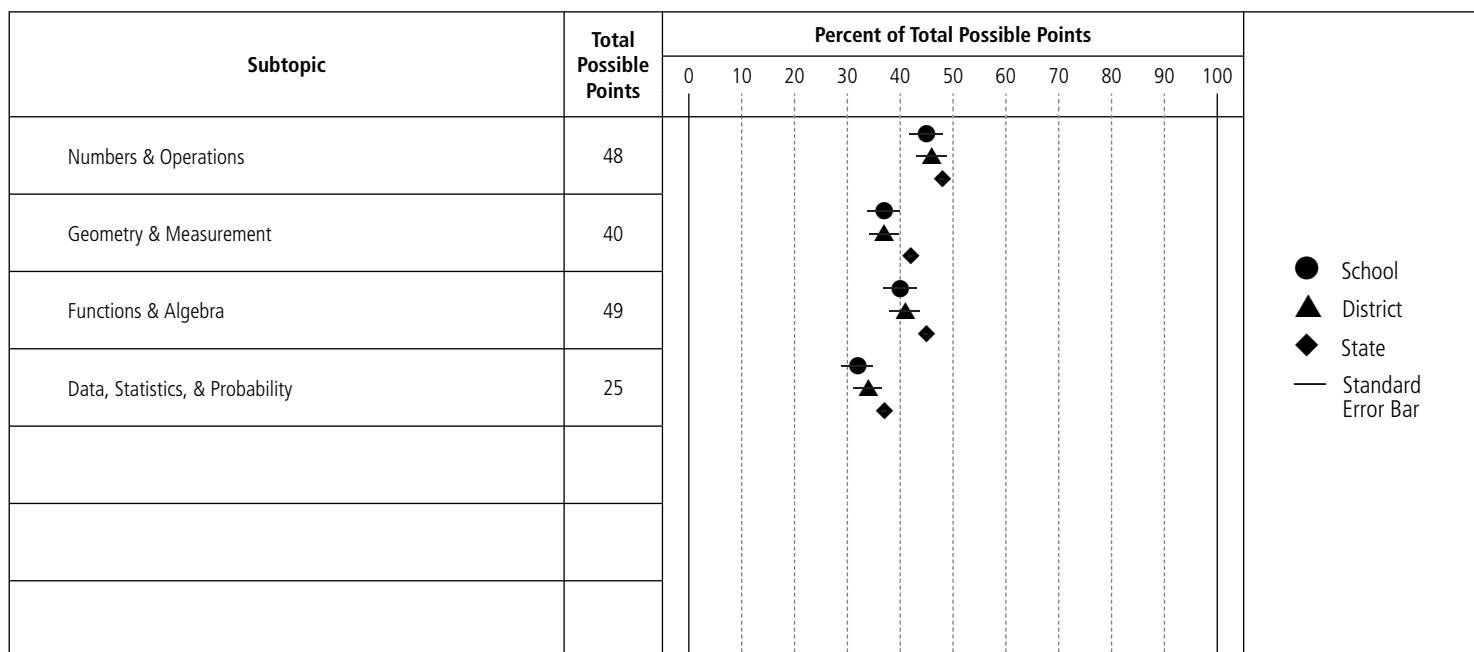
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total				236	28	12	96	41	57	24	55	23	740
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				296	38	13	120	41	70	24	68	23	740
STATE 2007-08 2008-09 2009-2010 Cumulative Total				14,039	2,603	19	5,725	41	2,822	20	2,889	21	742





Fall 2009 - Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2008-2009

Disaggregated Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				236	28	12	96	41	57	24	55	23	740	296	13	41	24	23	740	14,039	19	41	20	21	742
Gender																									
Male				122	8	7	51	42	33	27	30	25	739	154	8	41	26	25	739	7,283	20	41	19	20	742
Female				114	20	18	45	39	24	21	25	22	741	142	18	40	21	21	742	6,756	17	41	21	21	742
Not Reported				0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native				2										2						137	6	39	22	33	738
Asian				4										4						205	32	40	13	15	746
Black or African American				9										9						408	6	28	19	47	735
Hispanic or Latino				2										4						168	11	31	28	30	739
Native Hawaiian or Pacific Islander				0										0						0					
White (non-Hispanic)				219	26	12	93	42	53	24	47	21	740	277	13	42	23	22	741	13,121	19	41	20	20	742
No Primary Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										1						307	3	26	22	49	733
Former LEP student - monitoring year 1				0										0						14	36	43	14	7	749
Former LEP student - monitoring year 2				1										1						19	32	53	11	5	748
All Other Students				235	28	12	95	40	57	24	55	23	740	294	13	40	23	23	740	13,699	19	41	20	20	742
IEP																									
Students with an IEP				33	0	0	5	15	4	12	24	73	728	44	2	16	9	73	729	2,200	3	17	20	59	731
All Other Students				203	28	14	91	45	53	26	31	15	742	252	15	45	26	14	742	11,839	21	45	20	13	744
SES																									
Economically Disadvantaged Students				66	3	5	22	33	21	32	20	30	737	93	4	34	30	31	737	5,840	8	37	24	30	738
All Other Students				170	25	15	74	44	36	21	35	21	741	203	17	43	21	19	742	8,199	26	43	17	14	745
Migrant																									
Migrant Students				0										0						2					
All Other Students				236	28	12	96	41	57	24	55	23	740	296	13	41	24	23	740	14,037	19	41	20	21	742
Title I																									
Students Receiving Title I Services				32	0	0	7	22	12	38	13	41	735	32	0	22	38	41	735	1,099	5	28	32	35	737
All Other Students				204	28	14	89	44	45	22	42	21	741	264	14	43	22	21	741	12,940	20	42	19	19	743
504 Plan																									
Students with a 504 Plan				7										7						286	19	42	22	18	742
All Other Students				229	26	11	94	41	55	24	54	24	740	289	12	41	24	23	740	13,753	19	41	20	21	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.